



MARINE ENVIRONMENT PROTECTION COMMITTEE 43rd session Agenda item 15 MEPC 43/15 1 April 1999 Original: ENGLISH

### MATTERS RELATED TO THE 1973 INTERVENTION PROTOCOL

### **List of Experts for the Intervention Protocol**

### Note by the Secretariat

### **SUMMARY**

**Executive summary:** This document relates to the development of a directory of relevant centres of

expertise to give advice in relation to marine pollution incidents involving

HNS.

Action to be taken: Paragraph 6.

Related documents: MEPC 42/2/1, MEPC 42/INF.12, MEPC 43/2 paragraph 5 and

MEPC 42/22

#### Introduction

- In 1997, a list of individual experts was issued as MEPC/Circular 48 in accordance with the provisions of Article IV of the International Convention Relating to Intervention on the High Seas in Cases of Oil Pollution Casualties, 1969 and its 1973 Protocol relating to Intervention on the High Seas in Cases of Marine Pollution by Substances other than Oil. During the forty-first session of the Marine Environment Protection Committee (MEPC), the circular was deemed obsolete and it was agreed that a new list of experts is required.
- At its forty-second session, the Committee examined the merit of the approach to have information concerning relevant expertise available by referring to capabilities already existing in Member States, other international organization and/or organization having consultative status with the International Maritime Organization rather than individual experts which is an unsustainable procedure over the long term.
- Based on paragraph 7.23.3 of MEPC 42/22, the Committee agreed with the proposal of the OPRC Working Group to develop a directory of relevant centres of expertise under the Intervention Protocol covering both oil and hazardous and noxious substances (HNS) and requested the Secretariat to prepare a paper for discussion at MEPC 43.

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- The Committee may wish to recall that a directory of emergency response centres for chemical incidents was prepared by the Organization for Economic Co-operation and Development (OECD) as contained in MEPC 42/INF.12 and to take note of similar directories prepared by regional bodies such as the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC). The Secretariat received from the Republic of Croatia an update list of national centres of expertise.
- Based on the assessment of directories as described in paragraph 4 above, a draft survey form has been prepared to provide baseline information for a directory of relevant centres of expertise, annexed hereto, as a draft MEPC Circular to replace MEPC/Circular 48.

## **Action requested of the Committee**

The Committee is invited to review the draft survey form with the view of its adoption and circulation to the Member States of the Organization and to the Parties to the 1973 Intervention Protocol for the development of a directory of relevant centres of expertise.

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### **ANNEX**

### DRAFT MEPC CIRCULAR

## Draft Survey Form for a Directory of Relevant Centres of Expertise on Oil and HNS

- In 1977, a list of individual experts was issued as MEPC/Circular 48 in accordance with the provisions of Article IV of the International Convention Relating to Intervention on the High Seas in Cases of Oil Pollution Casualties, 1969 and its 1973 Protocol relating to Intervention on the High Seas in Cases of Marine Pollution by Substances other than Oil. During the forty-first session of the Marine Environment Protection Committee (MEPC), the circular was deemed obsolete and it was agreed that a new list of experts is required.
- At its forty-second session, the Committee examined the merit of the approach to have information concerning relevant expertise available by referring to capabilities already existing in Member States, other international organization and/or organization having consultative status with the International Maritime Organization rather than individual experts which is an unsustainable procedure over the long term.
- 3 The Committee agreed in principle with the proposal to develop a directory of relevant centres of expertise under the Intervention Protocol covering both oil and hazardous and noxious substance (HNS) rather than a list of individual experts.
- 4. This circular is issued to request Member States and Parties to the 1973 Intervention Protocol to provide information on relevant centres of expertise for responding to maritime casualties involving oil pollution and HAS which will be developed into a directory to replace MEPC/Circ.48.

# DRAFT SURVEY FORM FOR A DIRECTORY OF RELEVANT CENTRES OF EXPERTISE ON OIL AND HAS

| Country:                  | <br> |     |      |      |  |
|---------------------------|------|-----|------|------|--|
|                           |      |     |      |      |  |
| Organization/             |      |     |      |      |  |
| Institution/              | <br> |     | Acro | nym  |  |
| Agency                    |      |     |      |      |  |
| Address                   | <br> |     |      |      |  |
|                           | <br> |     |      |      |  |
|                           |      |     |      |      |  |
| Telephone: Number         |      |     | Area | Code |  |
| DI EMER GENGY             |      |     |      |      |  |
| IN EMERGENCY:             |      |     |      |      |  |
| Telephone:                | <br> |     |      |      |  |
| Telefax:                  | <br> |     |      |      |  |
| Telex:                    |      |     |      |      |  |
| Internet Address:         | <br> |     |      |      |  |
| Language:                 | <br> |     |      |      |  |
| Type of Institution:      | <br> |     |      |      |  |
| Working Hours Local Time: | <br> |     |      |      |  |
| GMT                       |      |     |      |      |  |
| Fee:                      | <br> |     |      |      |  |
| Contacts: (1)             | <br> | (2) |      |      |  |
| Designation:              |      |     |      |      |  |
| Expertise:                | <br> |     |      |      |  |
| Direct Access (Phone):    |      |     |      |      |  |
| Department/Unit:          |      |     |      |      |  |

| Other c | r conditions, procedures and comments |  |
|---------|---------------------------------------|--|
|         |                                       |  |
|         |                                       |  |
|         |                                       |  |
|         |                                       |  |
| Travel  | el restrictions:                      |  |
|         |                                       |  |
|         |                                       |  |
|         |                                       |  |
|         |                                       |  |

## RESPONSE INFORMATION PROVIDED

Please indicate whether regular clients (R), international clients (I) or both (R/I) are being served. If no information is available, leave it blank.

## A. Preparatory Activities

| Activities                      | Offer | Phone | Fax | Telex | Mail | On-line | Referral |
|---------------------------------|-------|-------|-----|-------|------|---------|----------|
| Sensitivity mapping - Oil       |       |       |     |       |      |         |          |
| Sensitivity mapping - HNS       |       |       |     |       |      |         |          |
| Contingency planning - Oil      |       |       |     |       |      |         |          |
| Contingency planning - HNS      |       |       |     |       |      |         |          |
| Training of personnel - Oil     |       |       |     |       |      |         |          |
| Training of personnel - HNS     |       |       |     |       |      |         |          |
| International conventions - Oil |       |       |     |       |      |         |          |
| International conventions - HNS |       |       |     |       |      |         |          |
| Risk assessment - Oil           |       |       |     |       |      |         |          |
| Risk assessment - HNS           |       |       |     |       |      |         |          |
| Risk management - Oil           |       |       |     |       |      |         |          |
| Risk management - HNS           |       |       |     |       |      |         |          |

## **B.** Response to Accidents - Operational

| Activities          | Offer | Phone | Fax | Telex | Mail | On-line | Referral |
|---------------------|-------|-------|-----|-------|------|---------|----------|
| Firefighting        |       |       |     |       |      |         |          |
| Terminal operations |       |       |     |       |      |         |          |

| Underwater operations                      |       |       |          |       |          |         |          |
|--|-------|-------|----------|-------|----------|---------|----------|
| Salvage (general)                          |       |       |          |       |          |         |          |
| Towage                                     |       |       |          |       |          |         |          |
| Lightering (offloading) - Tanker           |       |       |          |       |          |         |          |
| Lightering (offloading) - Chemical carrier |       |       |          |       |          |         |          |
| Wreck refloating                           |       |       |          |       |          |         |          |
|  |       |       |          |       |          |         |          |
| Activities                                 | Offer | Phone | Fax      | Telex | Mail     | On-line | Referral |
| Chemical Spills                            |       |       |          |       |          |         |          |
| Chemical spill - water                     |       |       |          |       |          |         |          |
| Chemical spill - air                       |       |       |          |       |          |         |          |
| Chemical spill - packages                  |       |       |          |       |          |         |          |
| Recovery of floaters                       |       |       |          |       |          |         |          |
| Subsea search and recovery (sinkers)       |       |       |          |       |          |         |          |
| Treatment - disposal                       |       |       |          |       |          |         |          |
| Evacuation procedures                      |       |       |          |       |          |         |          |
| Shoreline decontamination                  |       |       |          |       |          |         |          |
|  |       |       |          |       |          |         |          |
| Oil Spill                                  |       |       |          |       |          |         |          |
| Containment                                |       |       |          |       |          |         |          |
| Mechanical recovery                        |       |       |          |       |          |         |          |
| Dispersants                                |       |       |          |       |          |         |          |
| Use of other treatment products            |       |       |          |       |          |         |          |
| Shoreline clean-up                         |       |       |          |       |          |         |          |
| Treatment - disposal                       |       |       |          |       |          |         |          |
|  |       | •     |          |       | <b>1</b> |         |          |
| General                                    |       |       |          |       |          |         |          |
| Sampling - analysis                        |       |       |          |       |          |         |          |
| Surveillance                               |       |       | <u> </u> |       |          |         |          |
| Communications                             |       |       |          |       |          |         |          |
| Public relations                           |       |       |          |       |          |         |          |

| Overall emergency management            |             |               |     |       |        |         |          |  |
|---|-------------|---------------|-----|-------|--------|---------|----------|--|
| Emergency medical treatment             |             |               |     |       |        |         |          |  |
| Conditions for Training                 |             |               |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |
| Conditions for Technical Assistance (Pr | eparatory A | Activities) _ |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |
| Conditions for Operational Response to  | Accidents   |               |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |
| ·                                       |             |               |     |       |        |         |          |  |
| C. Response to Accidents - Support      |             |               |     |       |        |         |          |  |
| Activities                              | Offer       | Phone         | Fax | Telex | Mail   | On-line | Referral |  |
| Oceanography                            | Onei        | THORE         | Tux | Telex | TVIUIT |         | Referrus |  |
| Meteorology                             |             |               |     |       |        |         |          |  |
| Properties/fate - Oil                   |             |               |     |       |        |         |          |  |
| Properties/fate - HNS                   |             |               |     |       |        |         |          |  |
| Packaging and labelling                 |             |               |     |       |        |         |          |  |
| Modelling and forecasting               |             |               |     |       |        |         |          |  |
| Impact - Human hazard                   |             |               |     |       |        |         |          |  |
| Impact - Environment (global)           |             |               |     |       |        |         |          |  |
| Impact - Wildlife and birds             |             |               |     |       |        |         |          |  |
| Impact - Fisheries                      |             |               |     |       |        |         |          |  |
| Impact - Industrial intakes             |             |               |     |       |        |         |          |  |
| Impact - Recreation and tourism         |             |               |     |       |        |         |          |  |
| Impact - Coastal Activities             |             |               |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |
| Condition of Support for Response to A  | ccidents    |               |     |       |        |         |          |  |
|   |             |               |     |       |        |         |          |  |

## **D.** Post-accident Activities

| Activities                       | Offer | Phone | Fax | Telex | Mail | On-line | Referral |
|----------------------------------|-------|-------|-----|-------|------|---------|----------|
| Liability and compensation - Oil |       |       |     |       |      |         |          |
| Liability and compensation - HNS |       |       |     |       |      |         |          |
| Accident site restoration - Oil  |       |       |     |       |      |         |          |
| Accident site restoration - HNS  |       |       |     |       |      |         |          |
| Post spill monitoring - Oil      |       |       |     |       |      |         |          |
| Post spill monitoring - HNS      |       |       |     |       |      |         |          |
| Preparation of claims - Oil      |       |       |     |       |      |         |          |
| Preparation of claims - HNS      |       |       |     |       |      |         |          |

| Ε. | Personnel | and Support | (Trained | personnel an | d strike teams |
|----|-----------|-------------|----------|--------------|----------------|
|    |           |             |          |              |                |

| Activity              | Project<br>Manager | Supervisor | Operator | Strike Team |
|-----------------------|--------------------|------------|----------|-------------|
| Oil spill only        |                    |            |          |             |
| Chemical spill only   |                    |            |          |             |
| Oil/chemical spill    |                    |            |          |             |
| Salvage               |                    |            |          |             |
| Firefighting          |                    |            |          |             |
| Underwater operations |                    |            |          |             |
| Medical               |                    |            |          |             |

| Condition of Personnel Support including Communication |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## F. Equipment and Products

| Item                       | Oil | HNS | Item                      | Oil | HNS |
|----------------------------|-----|-----|---------------------------|-----|-----|
| Equipment                  |     |     | Vessels                   |     |     |
| Cargo transfer             |     |     | Multipurpose vessel       |     |     |
| Pump                       |     |     | Storage facilities        |     |     |
| Hose                       |     |     | Tanks                     |     |     |
| Fender                     |     |     | Vehicle                   |     |     |
| Containment and recovery   |     |     | Non-specialized resources |     |     |
| Groundwater pumping system |     |     | Hand tools                |     |     |
| On-shore response vehicles |     |     | Plastic bags/sheets       |     |     |
| Others (specify)           |     |     |                           |     |     |

| Conditions of Use of Equipment and Products | <br> |
|---|------|
|   |      |
|   |      |
|   |      |

## **Explanations**

**Internet Address** both e-mail and web site addresses

Type of Institution government, private, academic, etc.

Fee indicate whether fees are being charged for services offered

Contacts persons to be contacted directly in case of an incident

Other Conditions.

information that could facilitate contact or access including procedures and comments comments on operation, assistance, etc.

**Travel Restrictions** indicate if there are travel restrictions for response staff to

some countries including entry of response equipment

**Conditions for Training** requirements to be met by a client to avail of the training

courses

Conditions for Technical Assistance (Preparatory

Activities)

requirements of the centre from its clients before providing

technical assistance

Conditions for Operational

Response to Accidents

Conditions of Support for Response to Accidents

requirements of the centre from its clients in order to be more effective in responding to accidents

requirements of the centre from its clients in order to be effective in providing the necessary technical support apart

from direct response to incidents

Conditions for Post-accident

Support

requirements of the centre from its clients in order to be effective in providing support during post-accident situations

Conditions for Personnel Support including

Communications

requirements of the centre from its client to allow its staff to travel to the site for response or training purposes including

off-site communications

Conditions of Use of **Equipment and Products**  requirements of the centre from its clients to enable access

and use of its equipment and products